



# American Institute of Architects

## Continuing Education Systems

### AIA/CES Registered Provider Program Summary Handout

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**Provider:** SMITH SYSTEM FURNITURE/40107819

**Length:** 1 hour

**Program #:** MSDC40107819

**Credits:** 1 LU hour **HSW:** No

**Program:** The Maker Space Design Charrette – A Group Workshop

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**Description:** This charrette based workshop will let designers and architects participate in a workshop that is Maker Space specific. As k-12 School Districts, Colleges and Universities embrace and adapt to the modern learning environment, we lead from conversation, to ideation, to actionable steps. The content will give architects and designers an additional tool to communicate effectively with school personnel on how to roadmap change. Attendees will be encouraged to think outside the box while prioritizing ways to improve the dynamics of the Maker Space. Participants will design a functional relationship between the environment, activities and human needs. At the end of the charrette, attendees will have listed and prioritized steps to implement change.

**Learning Objectives:** After completion of this course, participants will be able to:

1. Through the use of an open dialogue ideation exercise, participants will verbalize and document their concepts of key design requirements for Maker Space in a Define the Design exercise.
2. Breaking into small groups or teams, members will participate in a hands-on design priority exercise to agree on those areas that will cause effective change for the maker environment.
3. In teams or groups, participants will put definition and create specifications for the top priorities. A game like selection exercise will help identify specific needs to narrow down practical solutions
4. Each team or small group will present their Maker Space design solutions and make a case for their design resulting in a baseline for a furniture schedule.

**How Taught:** The CES facilitator utilizes a combination of PowerPoint, writing materials and hand-out worksheets to provide a workshop based charrette. The session will encourage feedback and questions. This session will challenge participants to think about the design ideation and prioritizing actionable plans for the active classroom.

**Facilitator Qualifications:** Molly Risdall Parnell and Steve Pryor have over 30 years of combined experience in the educational furniture industry. Actively involved in with educators throughout the United States they have hands on experience with the implementation of 21<sup>st</sup> Century Collaborative environments. Backgrounds also include the successful development of products for modern educational environments.

**Target Audience:** Architects, specifiers, interior designers, owners and other design professionals. The ideal audience size can be 6-8 people. This program is basic and meets the needs of professionals at every experience level when designing K-12 and higher learning educational facilities.

**Costs:** There is no cost to bring this program into your firm or chapter meeting.

**For more information:** Call (972) 398-4050 to schedule a presentation.

**Your AIA/CES Deliverable Package Includes:**

- Program Summary
- References
- Certificates of Completion
- Evaluations

